

00009213-031601

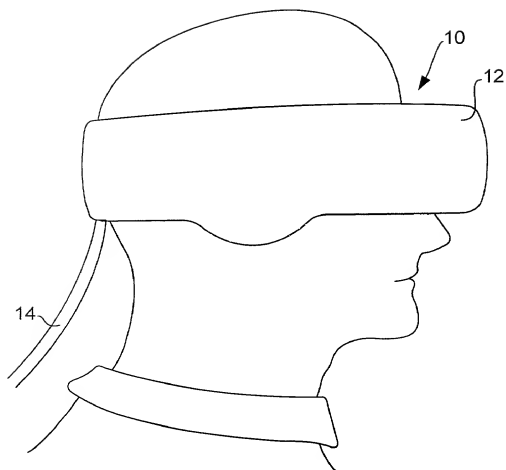


FIG. 1
RELATED ART

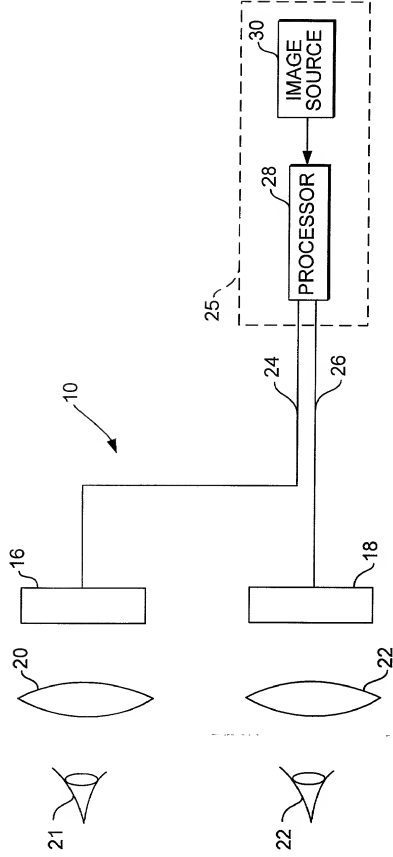


FIG. 2
RELATED ART

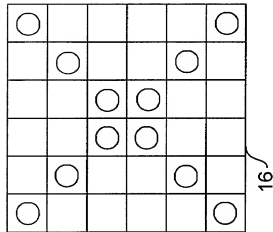
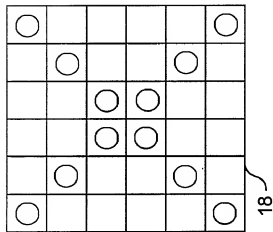


FIG. 3
RELATED ART

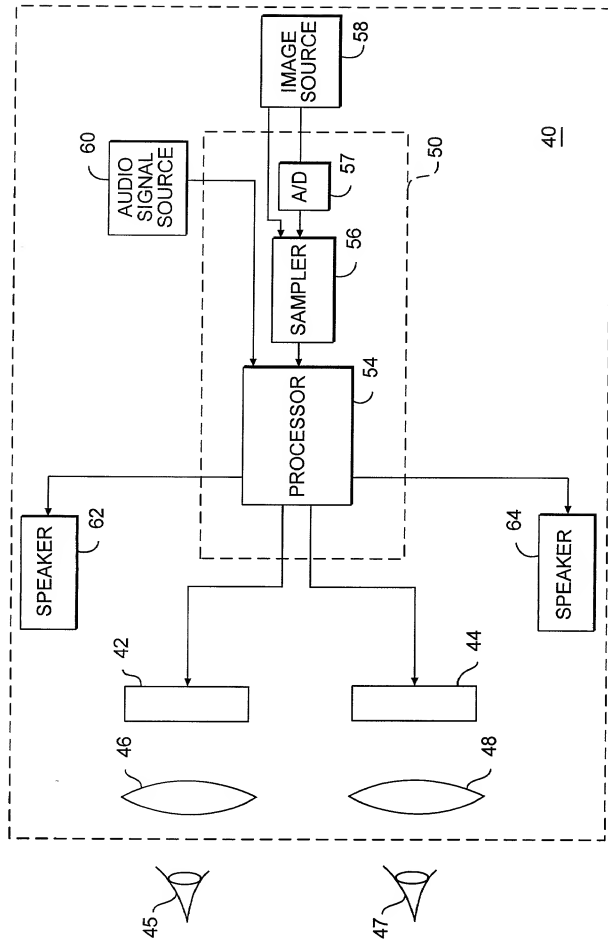


FIG. 4

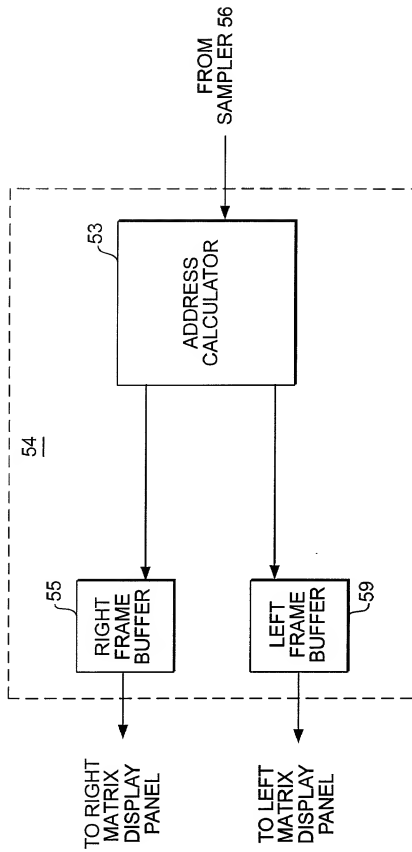


FIG. 5

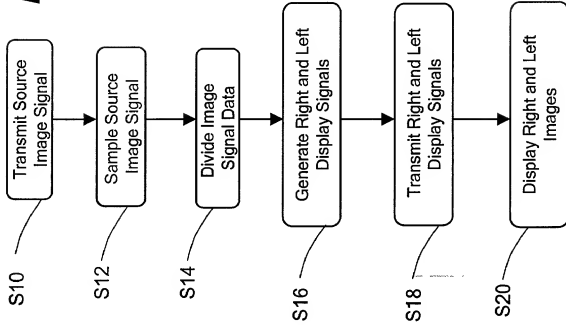


FIG. 6

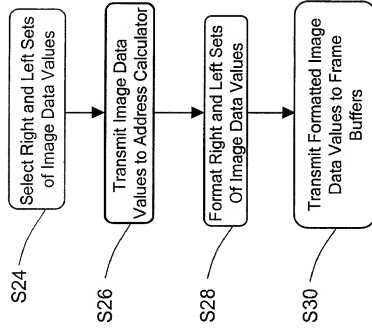


FIG. 7

| | 1 | 3 | 5 | 7 | 9 |
|----|---|---|---|---|---|
| A0 | ○ | ○ | ○ | ○ | |
| B0 | ○ | | | | ○ |
| C0 | ○ | | | | ○ |
| D0 | ○ | ○ | ○ | ○ | ○ |
| E0 | ○ | ○ | ○ | | |
| F0 | ○ | | ○ | | |
| G0 | ○ | | | ○ | |

FIG. 8A

| | 2 | 4 | 6 | 8 | 10 |
|----|---|---|---|---|----|
| A1 | ○ | ○ | ○ | ○ | |
| B1 | ○ | | | | ○ |
| C1 | ○ | | | ○ | |
| D1 | ○ | ○ | ○ | | |
| E1 | ○ | ○ | | | |
| F1 | ○ | | ○ | | |
| G1 | ○ | | | ○ | |

FIG. 8B

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|----|---|---|---|---|---|---|---|---|---|----|
| A0 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | | |
| A1 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | |
| B0 | ○ | ○ | | | | | | ○ | ○ | |
| B1 | ○ | ○ | | | | | | | ○ | ○ |
| C0 | ○ | ○ | | | | | | | ○ | ○ |
| C1 | ○ | ○ | | | | | | ○ | ○ | |
| D0 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | |
| D1 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | | | |
| E0 | ○ | ○ | ○ | ○ | ○ | | | | | |
| E1 | ○ | | ○ | ○ | | | | | | |
| F0 | ○ | ○ | | | ○ | ○ | | | | |
| F1 | ○ | ○ | | | | ○ | ○ | | | |
| G0 | ○ | ○ | | | | | ○ | ○ | | |
| G1 | ○ | ○ | | | | | | ○ | ○ | |

FIG. 9

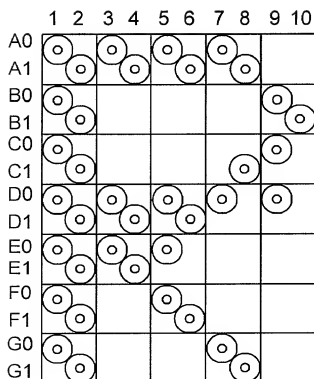


FIG. 10

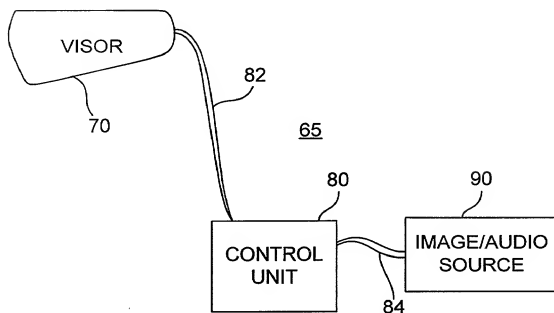


FIG. 15

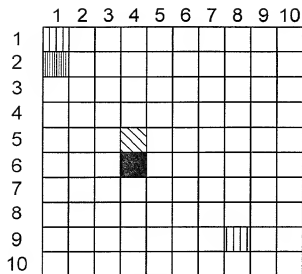


FIG. 11

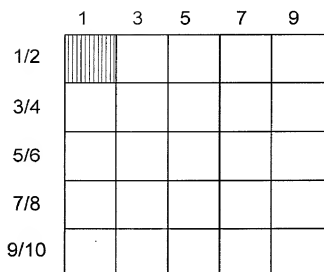


FIG. 12A

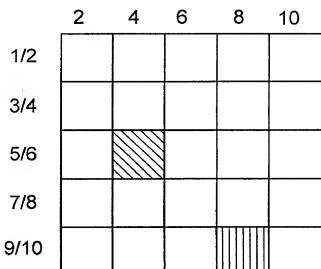


FIG. 12B

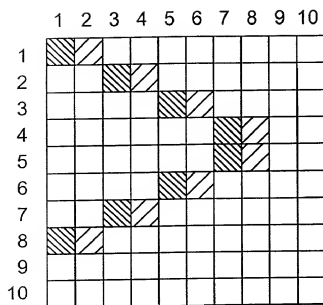


FIG. 13

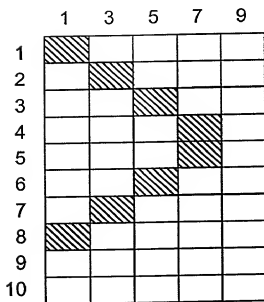


FIG. 14A

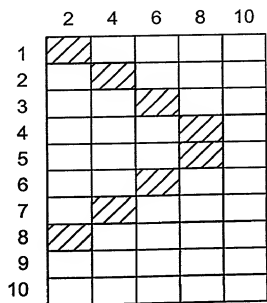


FIG. 14B